

1/30

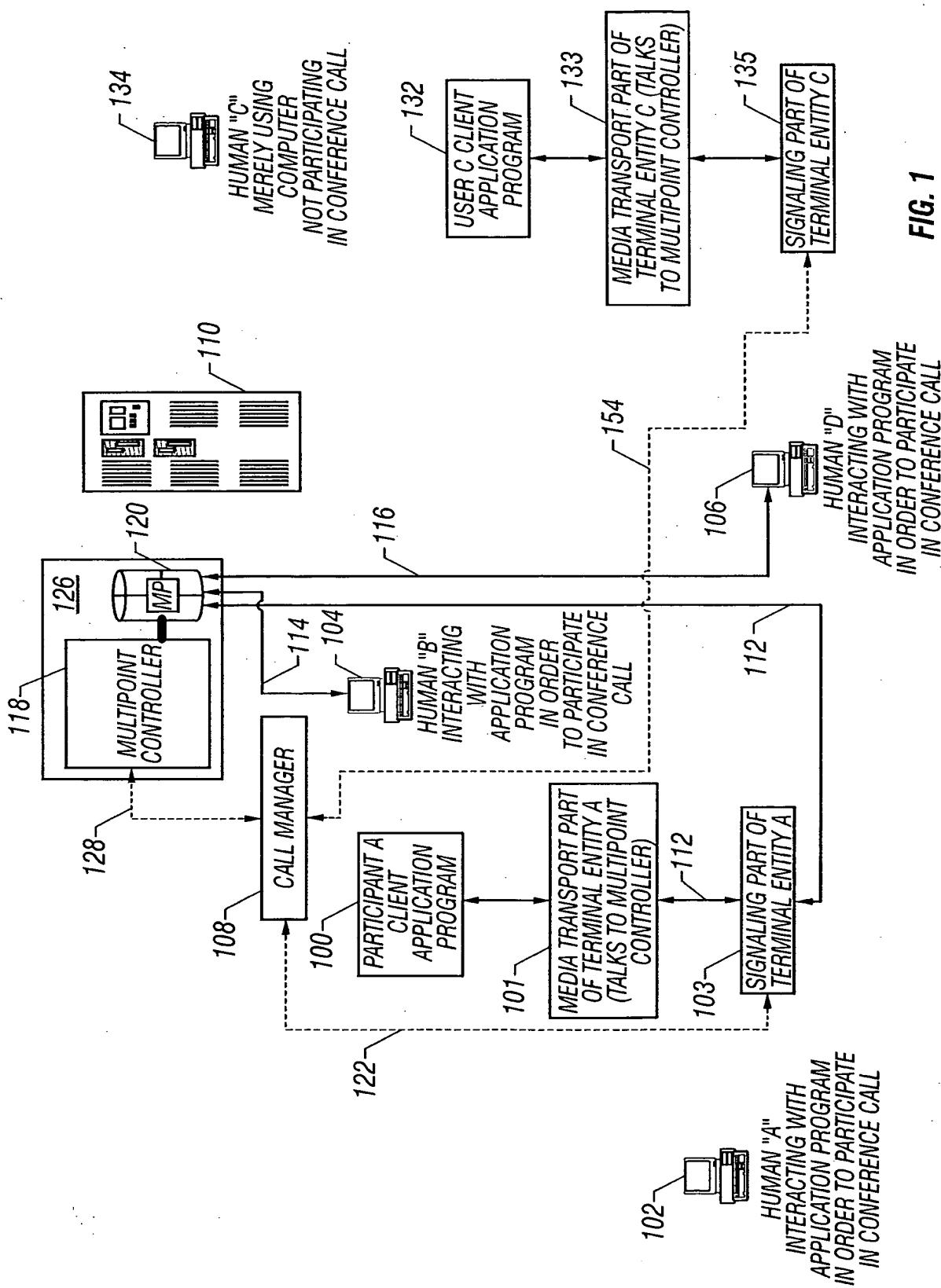


FIG. 1

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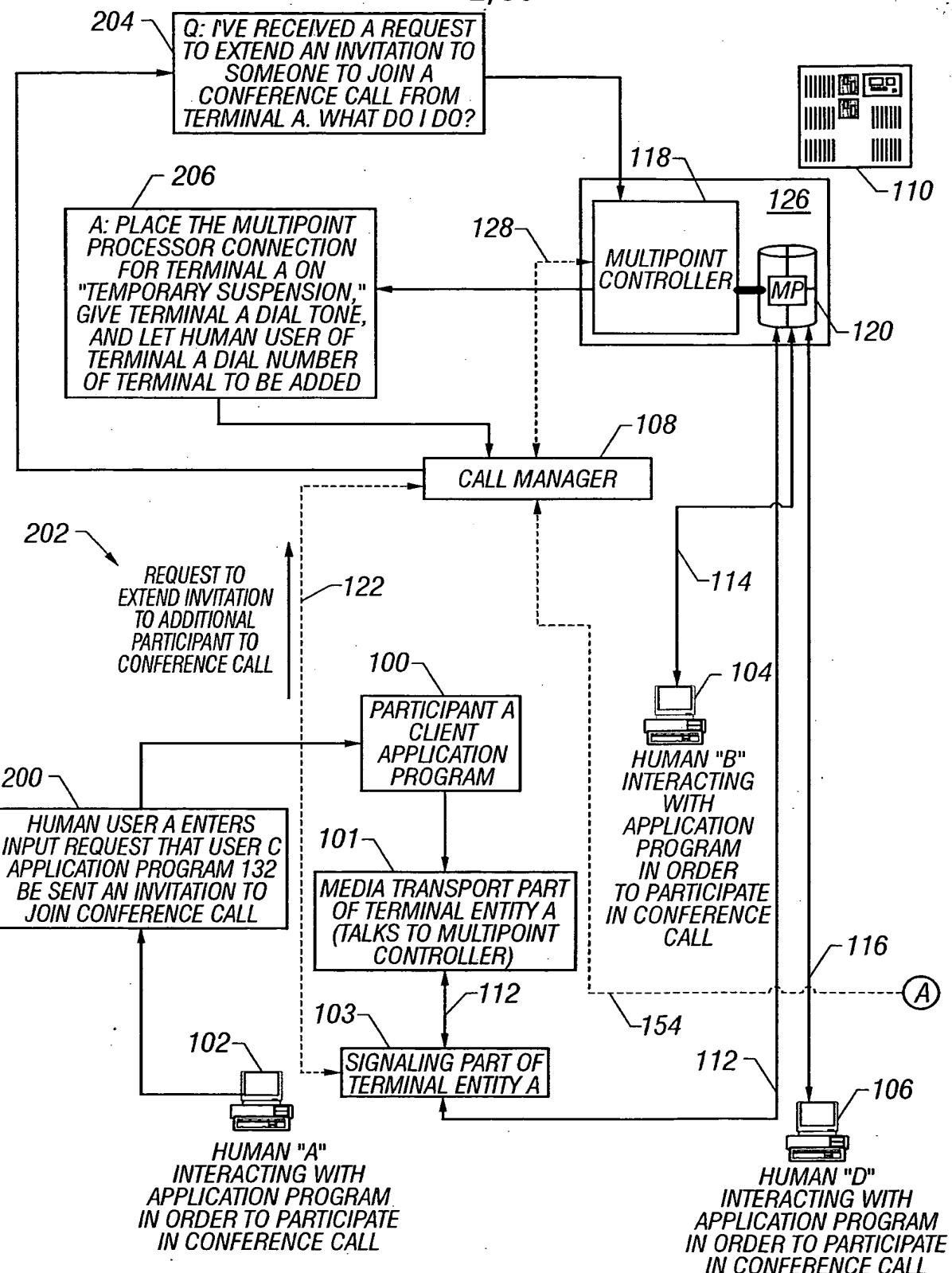


FIG. 2A

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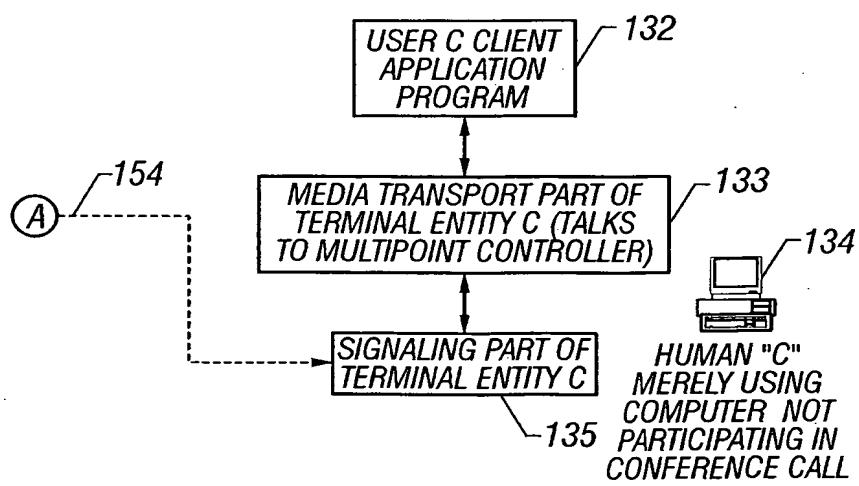


FIG. 2B

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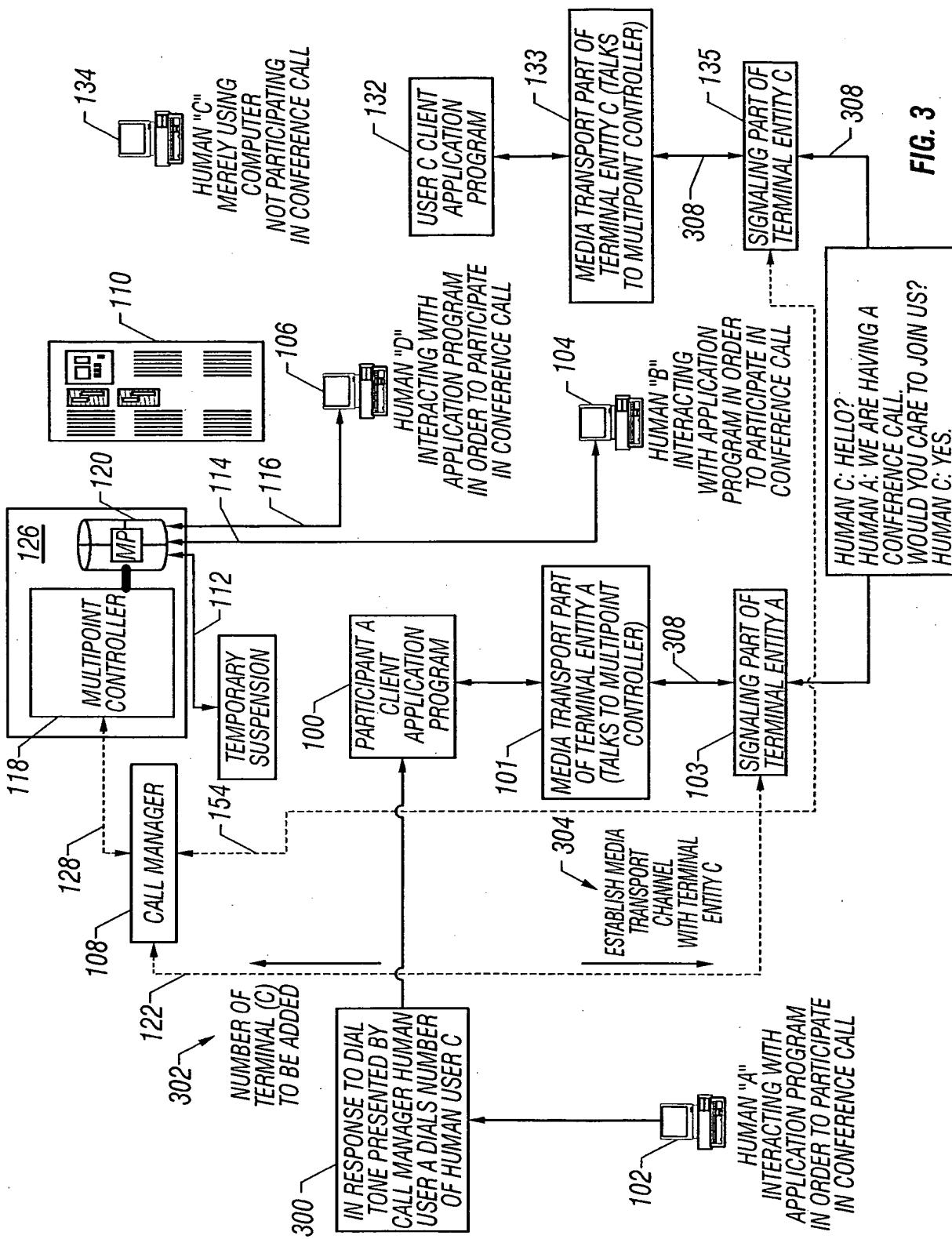


FIG. 3

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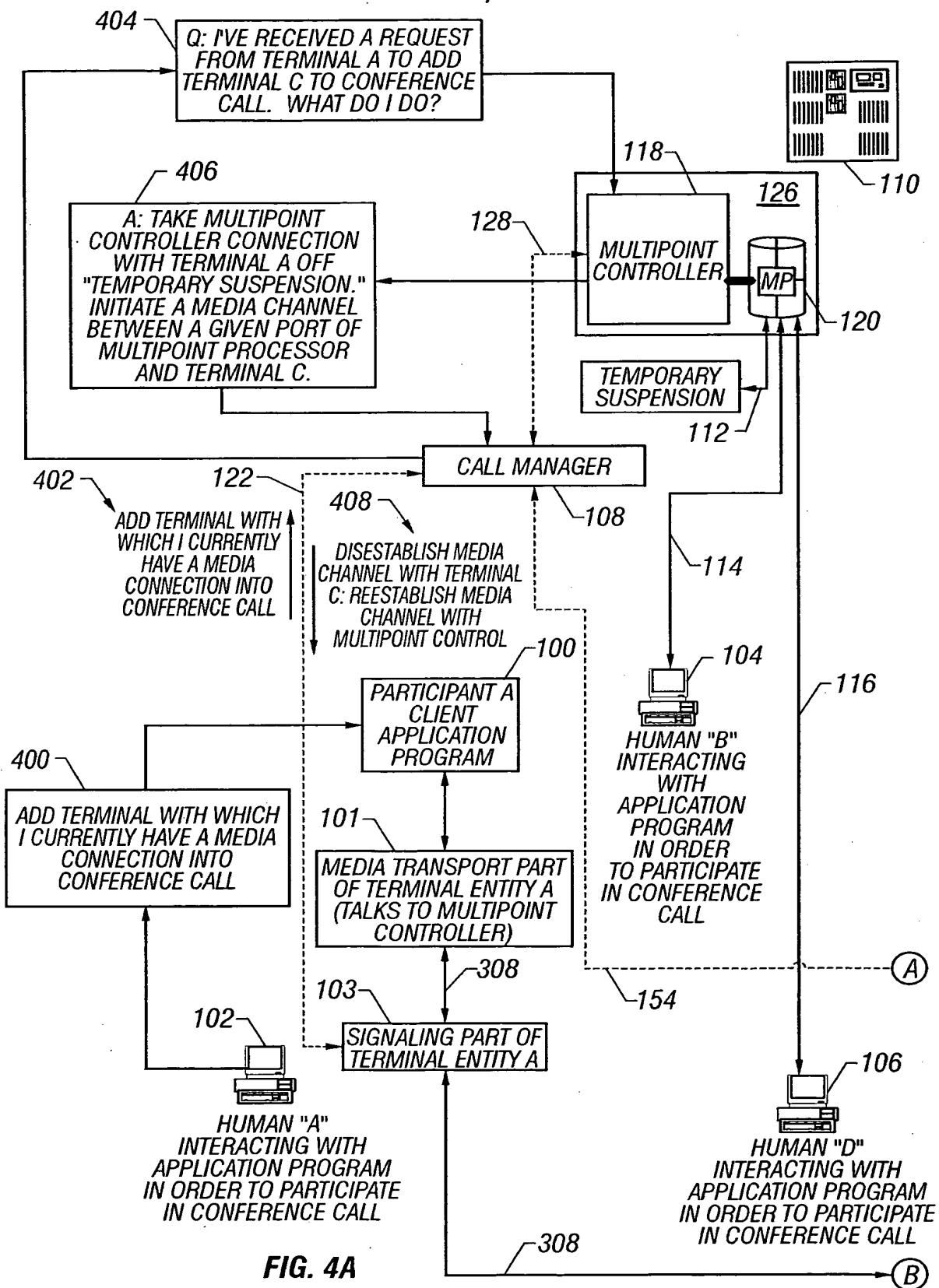


FIG. 4A

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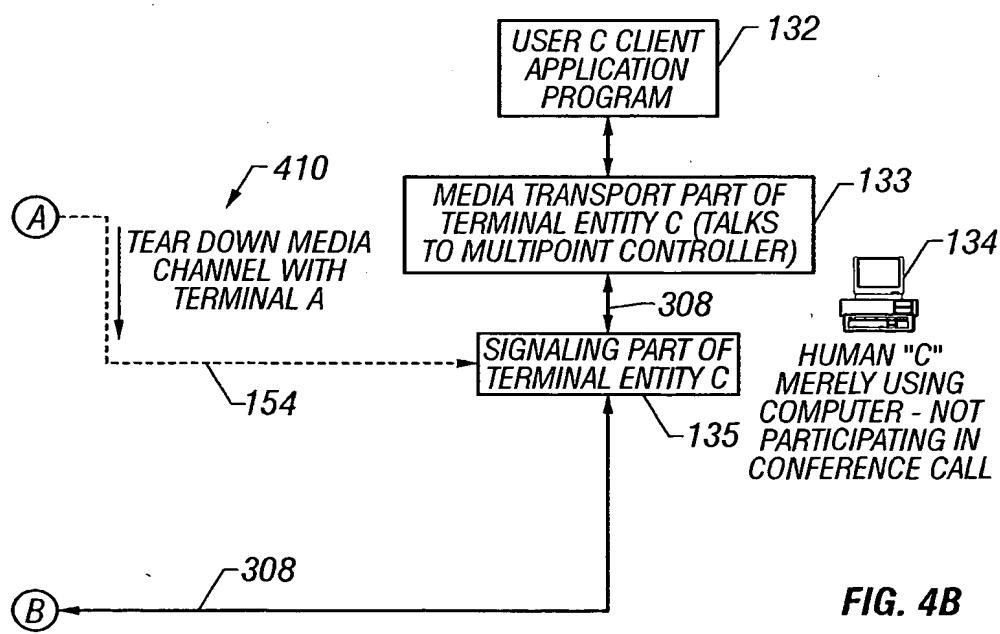


FIG. 4B

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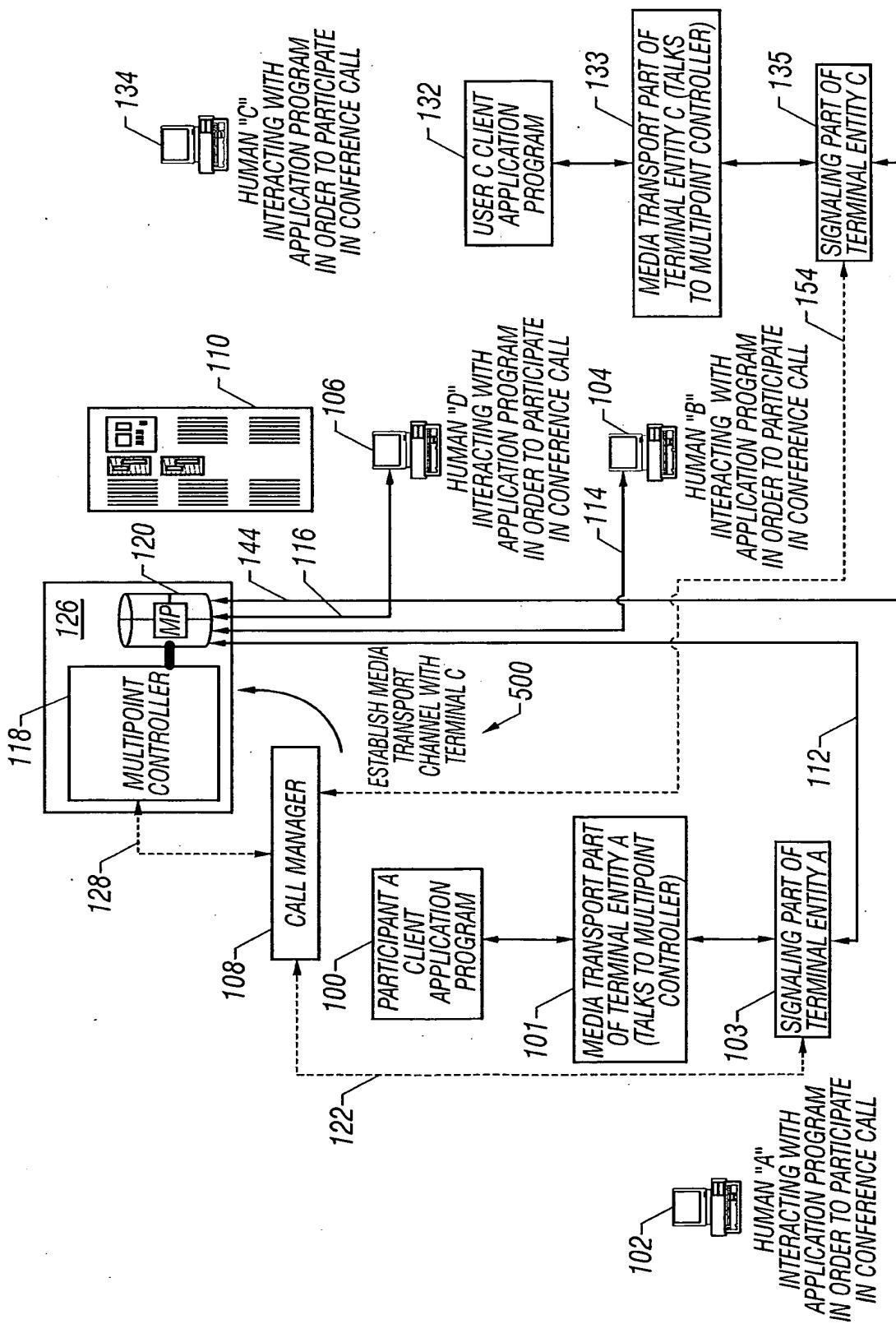


FIG. 5

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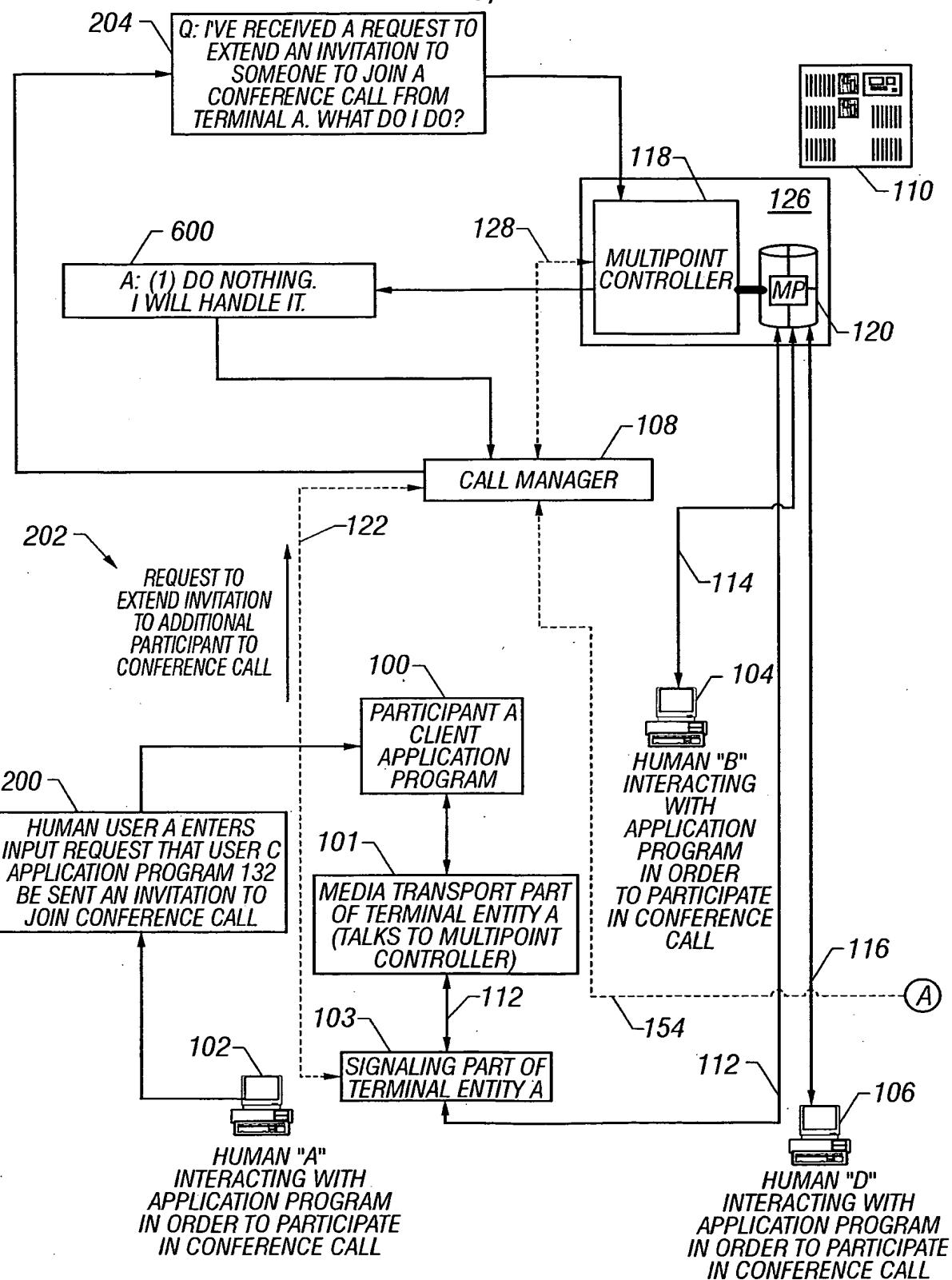


FIG. 6A

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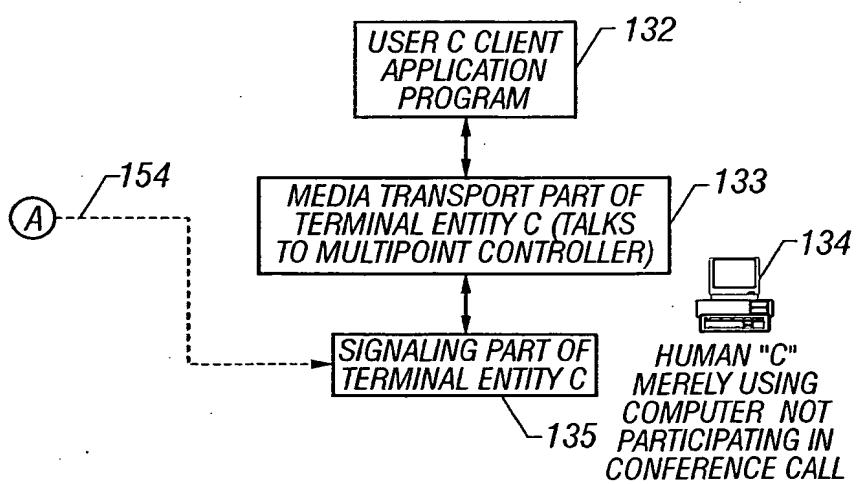
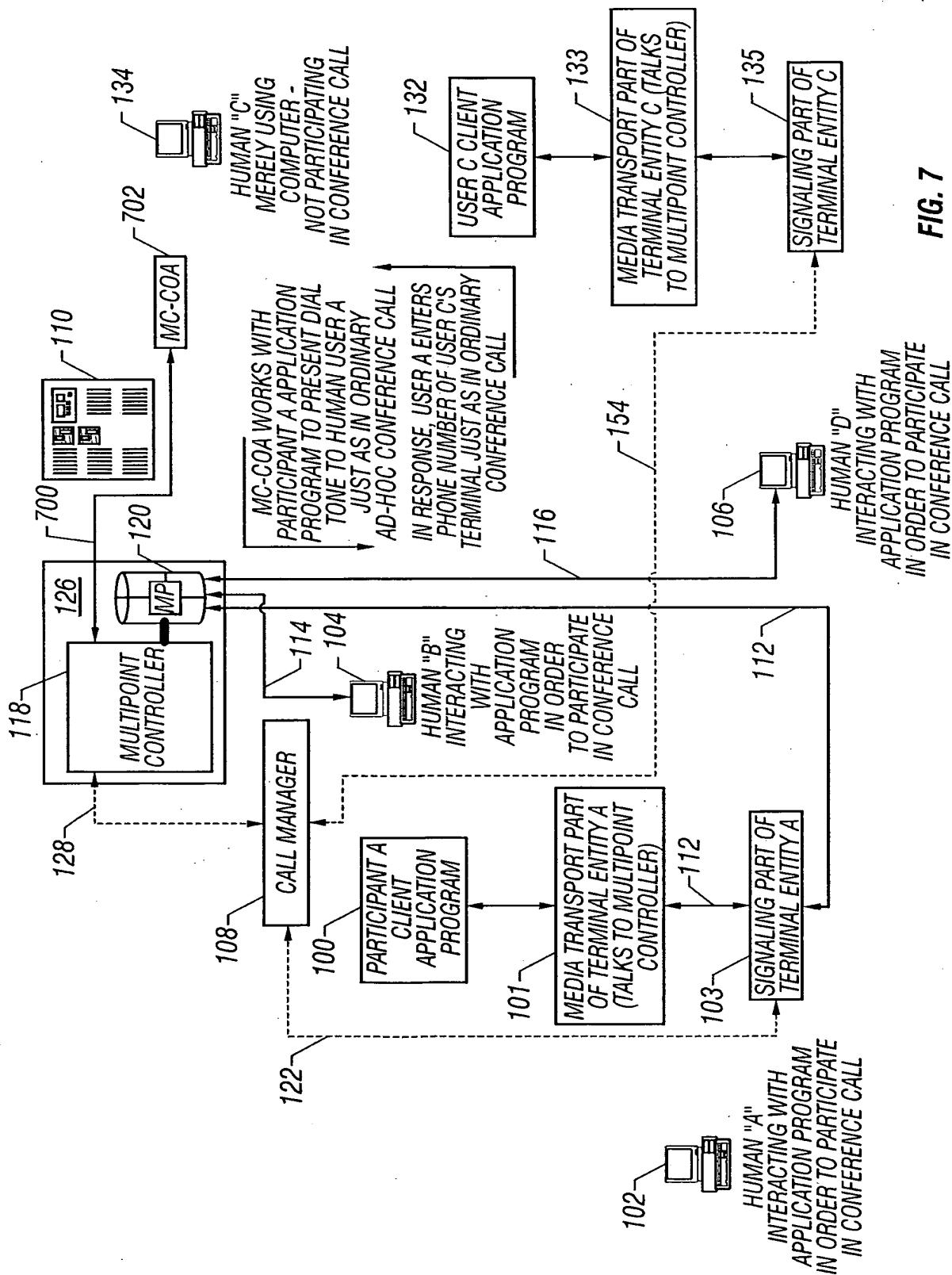
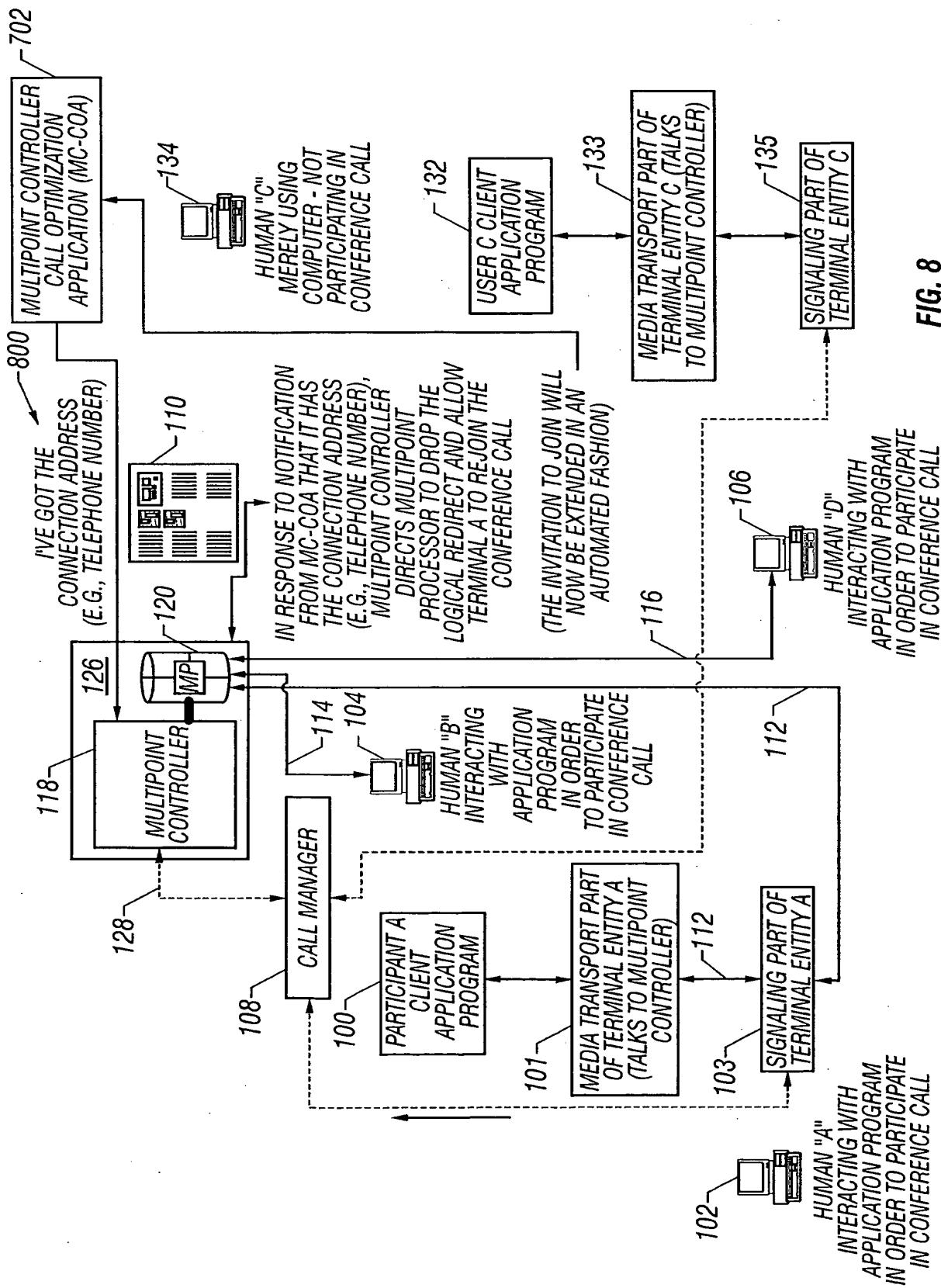


FIG. 6B

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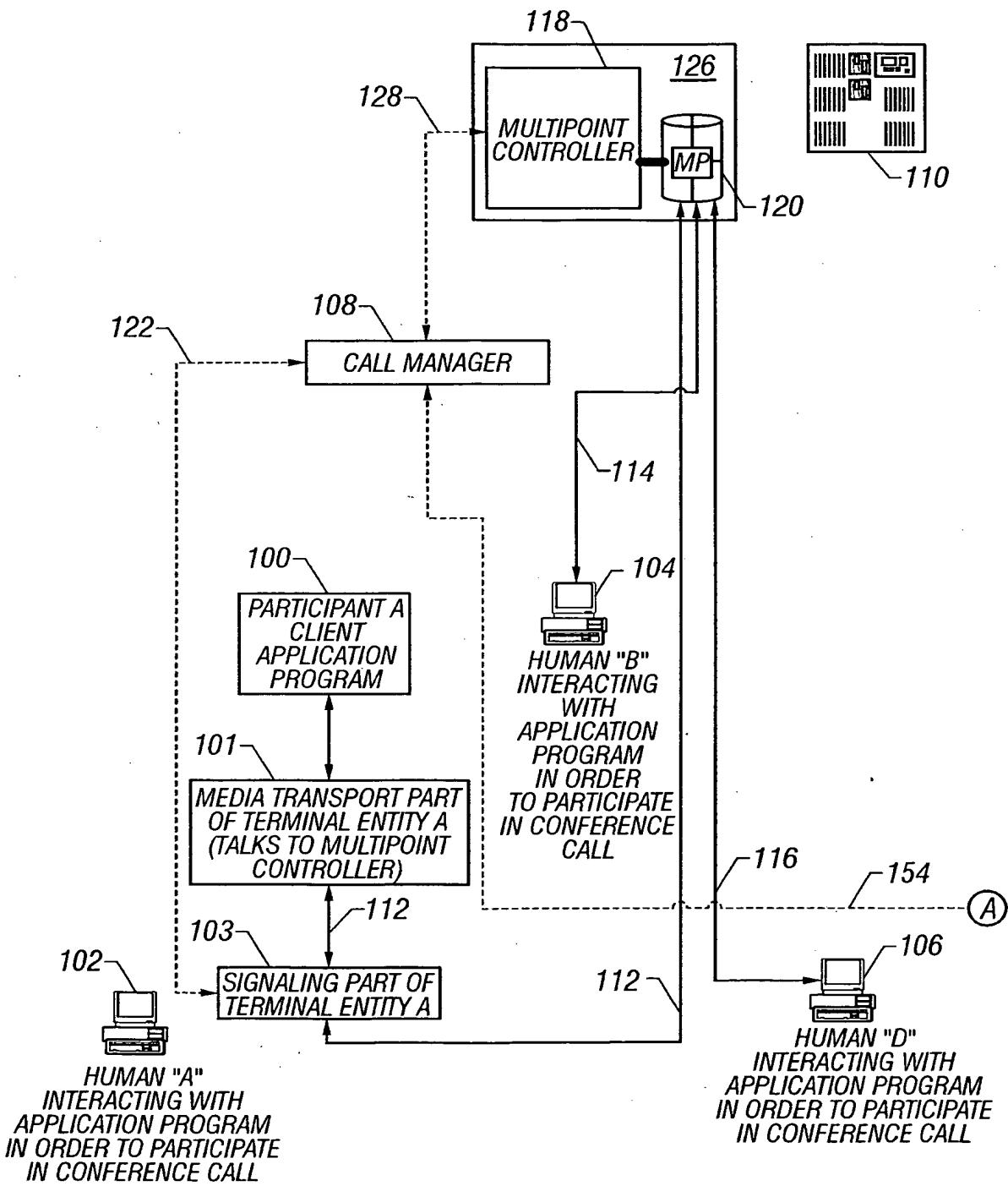
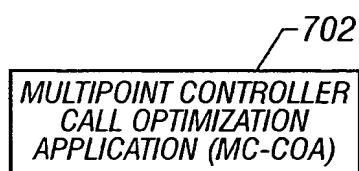


FIG. 9A

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DIRECTORY TO ASSOCIATE CONNECTION ADDRESSES (E.G., TELEPHONE NUMBERS) OF TERMINALS TO BE ADDED TO CONFERENCE CALL WITH NON-MEDIA-TRANSPORT-CHANNEL-SUPPORTING CONNECTION ADDRESSES (E.G., DIFFERENT TYPE PROTOCOL NETWORK ADDRESSES) OF A COMPUTER HAVING THE TERMINALS TO BE ADDED (E.G., RESOLVE TELEPHONE NUMBER OF TERMINAL ENTITY C TO THE IP ADDRESS OF COMPUTER 134 HOUSING NETWORK TERMINAL ENTITY C AND/OR AN INSTANT MESSAGING SERVICE IDENTIFIER)

702

900

SUBSEQUENT TO MC-COA RECEIVING CONNECTION ADDRESS (E.G., TELEPHONE NUMBER) FOR TERMINAL C FROM TERMINAL A, ASSOCIATE RECEIVED CONNECTION ADDRESS (E.G., TELEPHONE NUMBER) WITH A CORRESPONDING NON-MEDIA-TRANSPORT-CHANNEL-SUPPORTING CONNECTION ADDRESS ON AN ESSENTIALLY FREE NETWORK (E.G., IP ADDRESS AND/OR AN INSTANT MESSAGING SERVICE IDENTIFIER)

ONE OR MORE
ESSENTIALLY FREE (I.E., VERY
LOW COST) POTENTIAL NETWORK
CONNECTIONS HAVING PROPERTIES
INSUFFICIENT TO SERVE AS MEDIA
TRANSPORT CHANNELS (E.G.,
CONNECTIONS ESTABLISHED UTILIZING
INTERNET PROTOCOL WANS SUCH
AS THE INTERNET) TO WHICH COA-C
PROGRAM IS ALWAYS
"LISTENING"

(A) 154

USER C CLIENT
APPLICATION
PROGRAM

132

MEDIA TRANSPORT PART OF
TERMINAL ENTITY C (TALKS
TO MULTIPOINT CONTROLLER)

133

SIGNALING PART OF
TERMINAL ENTITY C

135



HUMAN "C"
MERELY USING
COMPUTER NOT
PARTICIPATING IN
CONFERENCE CALL

FIG. 9B

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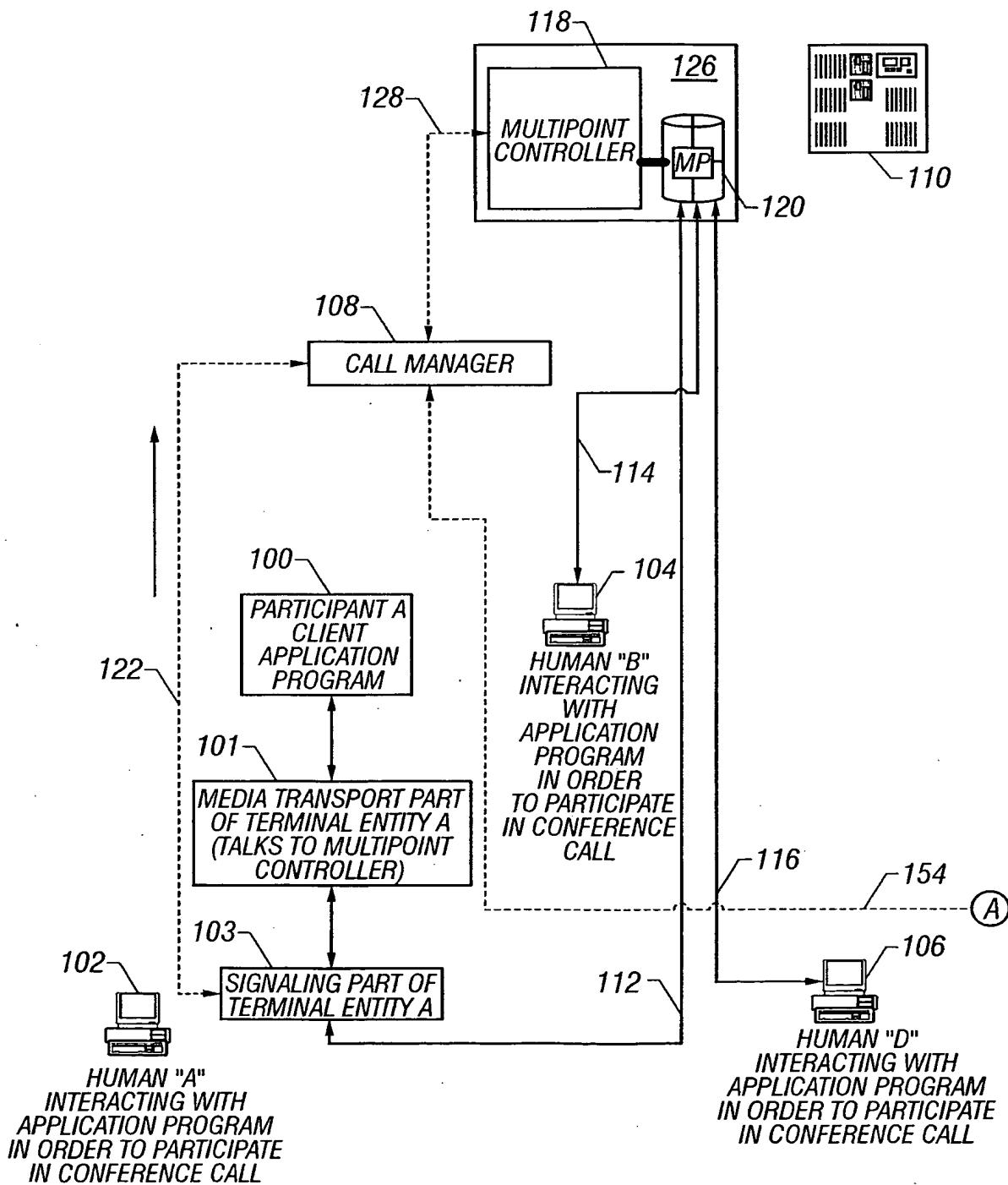


FIG. 10A

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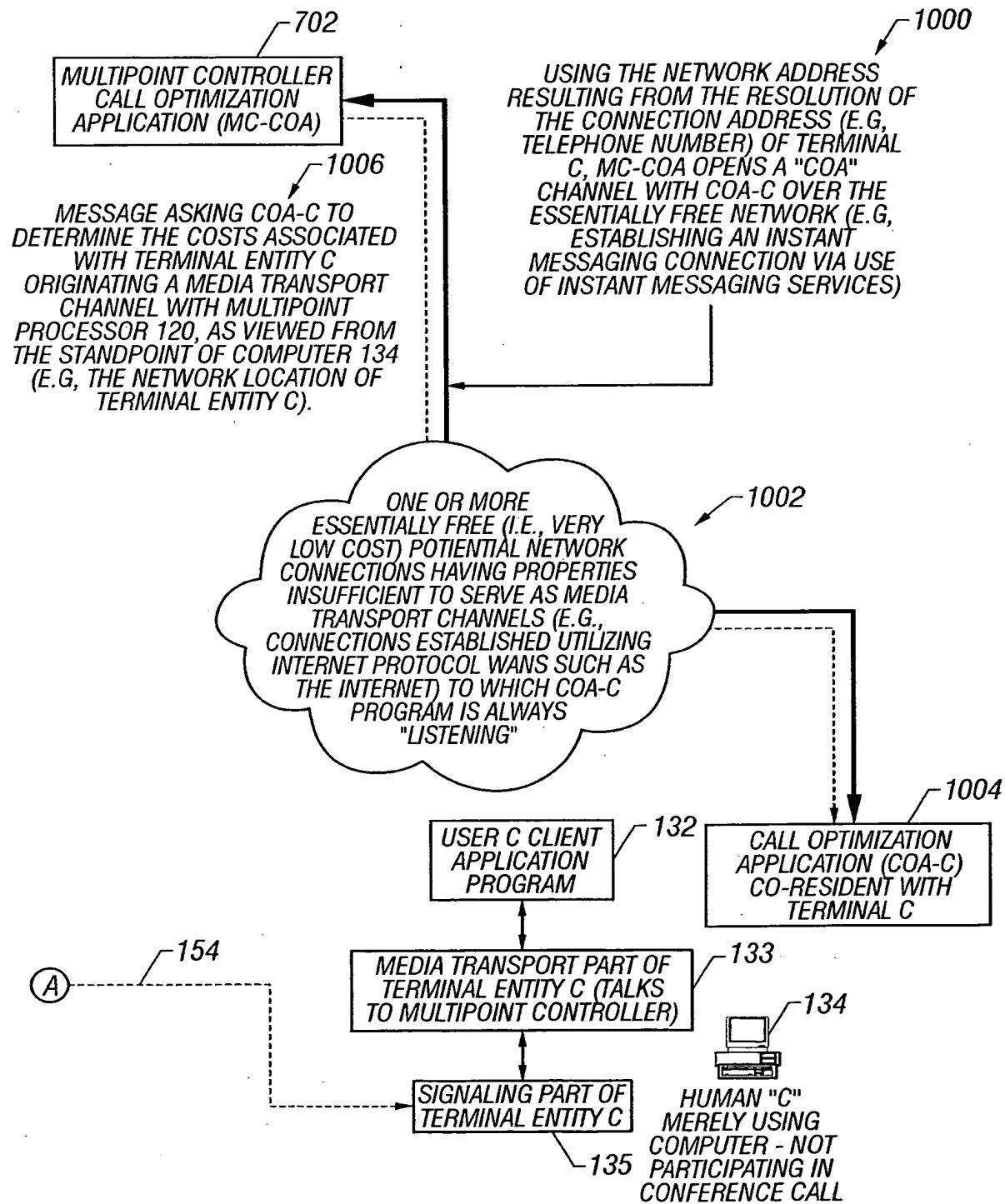


FIG. 10B

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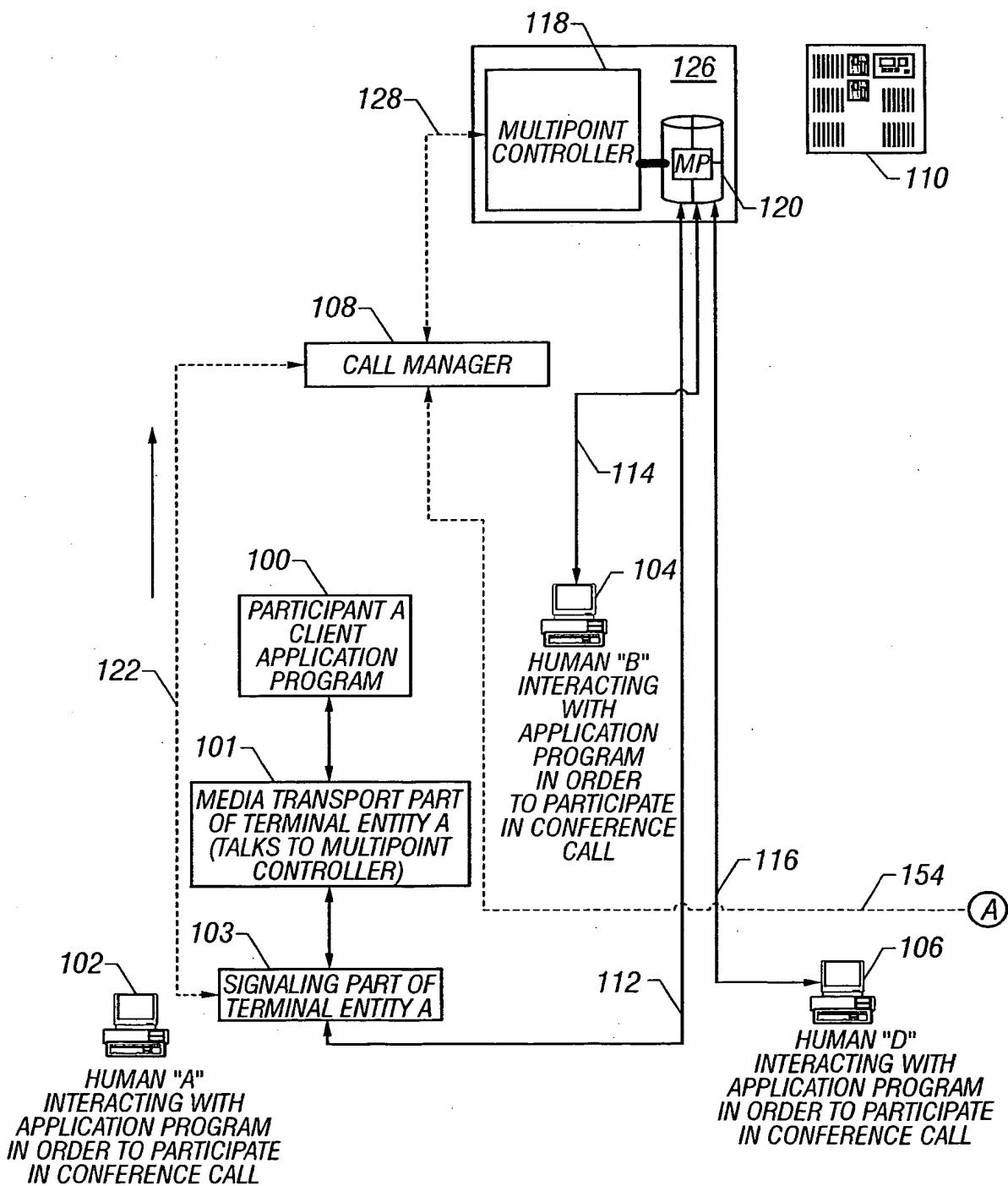


FIG. 11A

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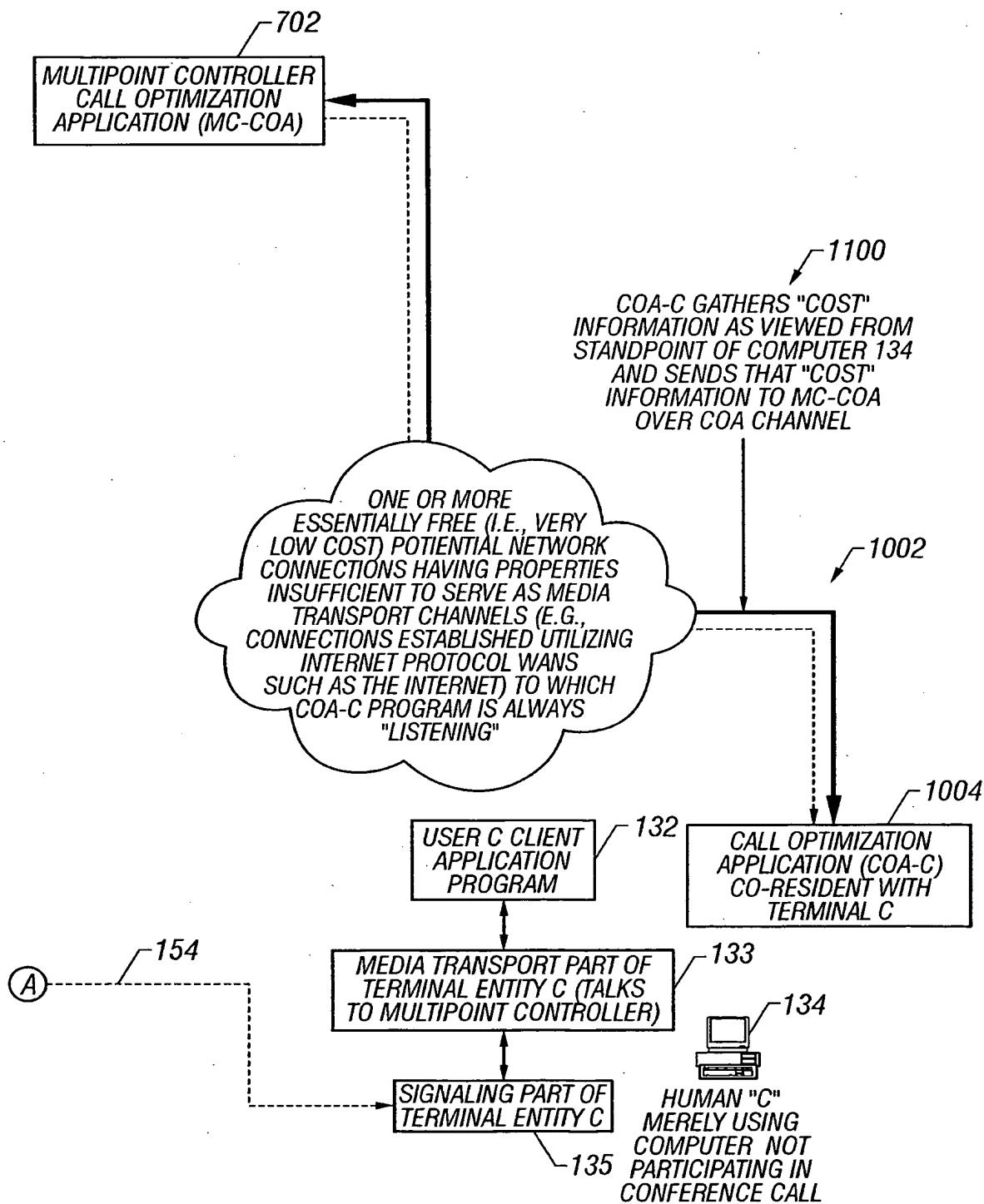


FIG. 11B

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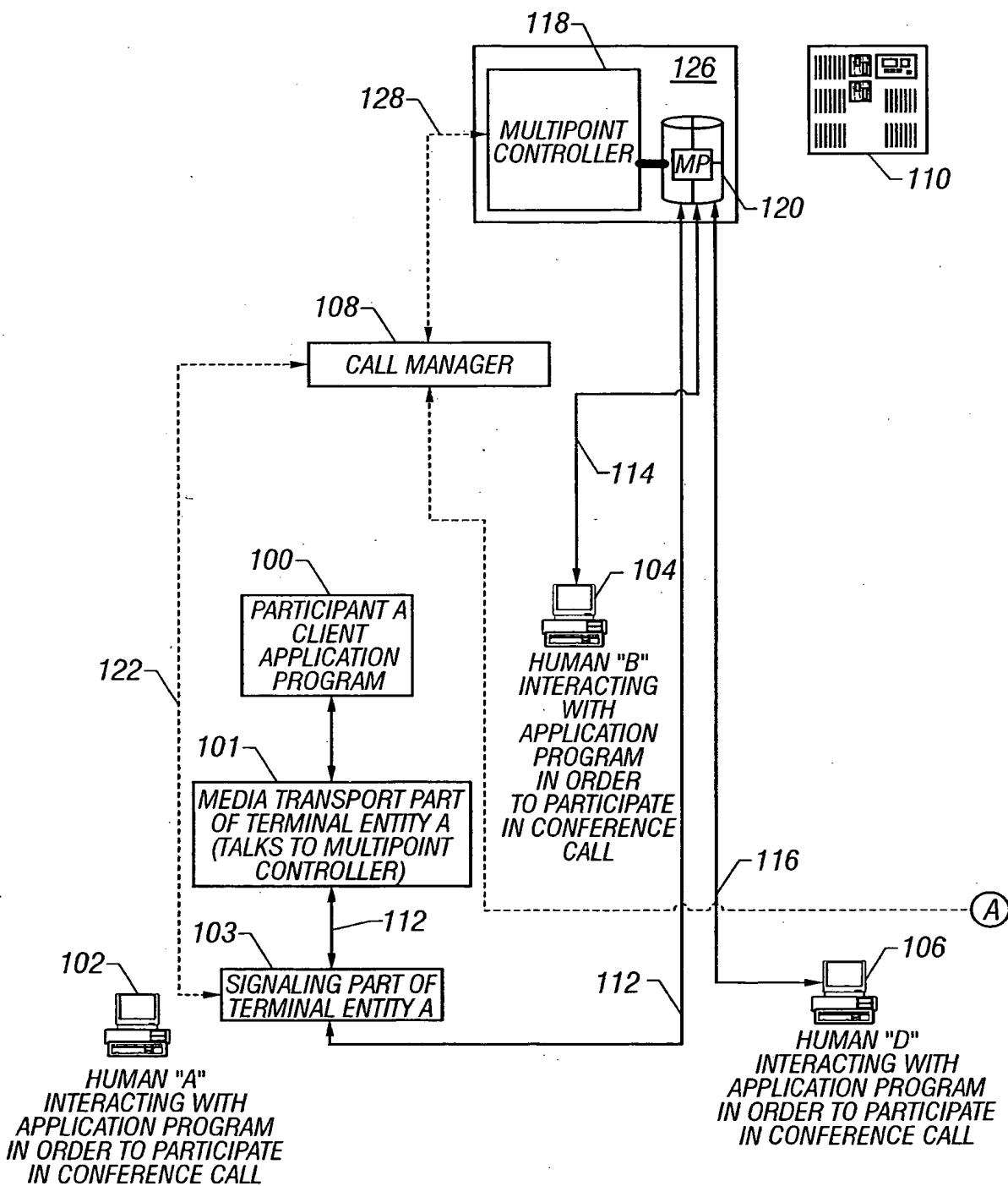


FIG. 12A

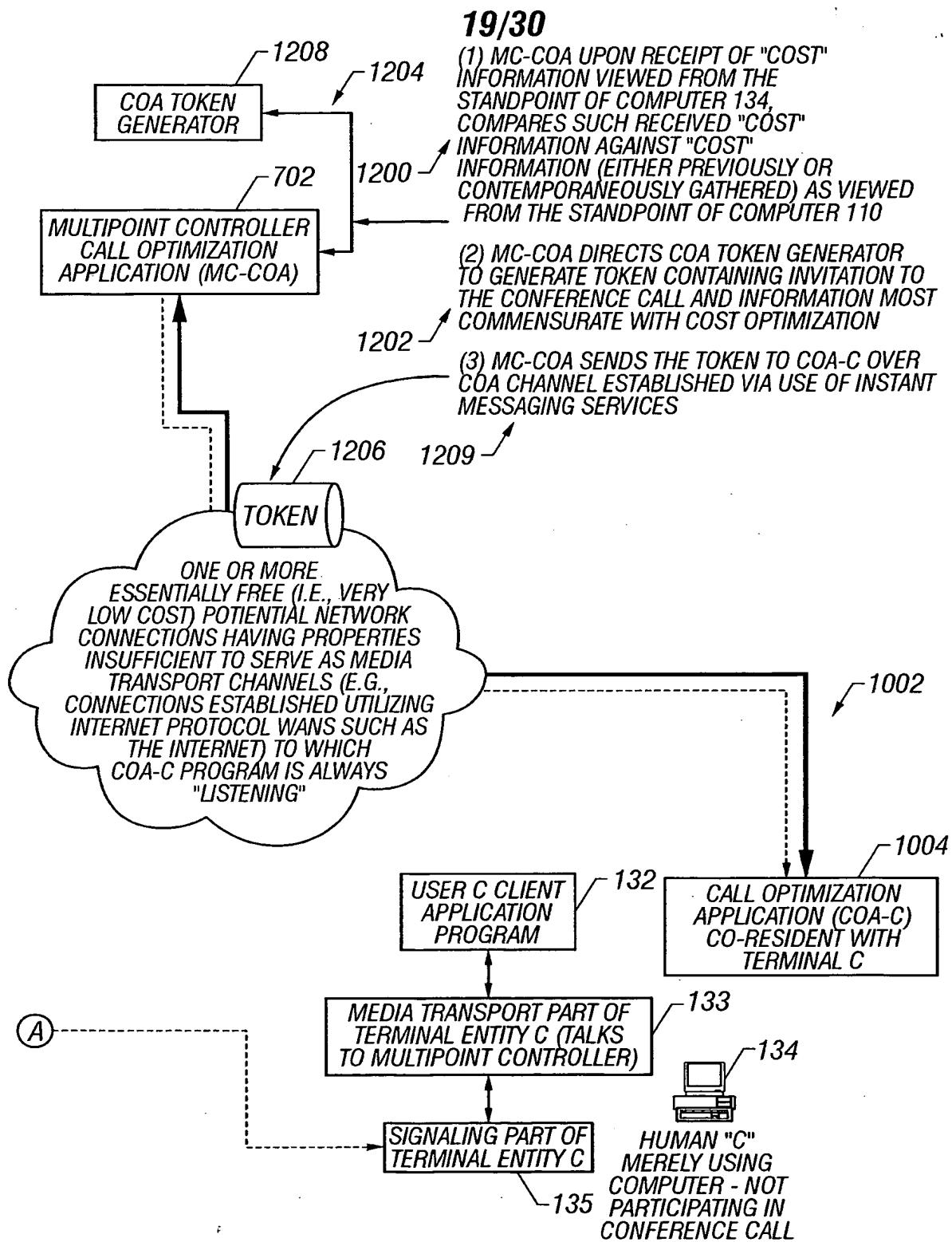


FIG. 12B

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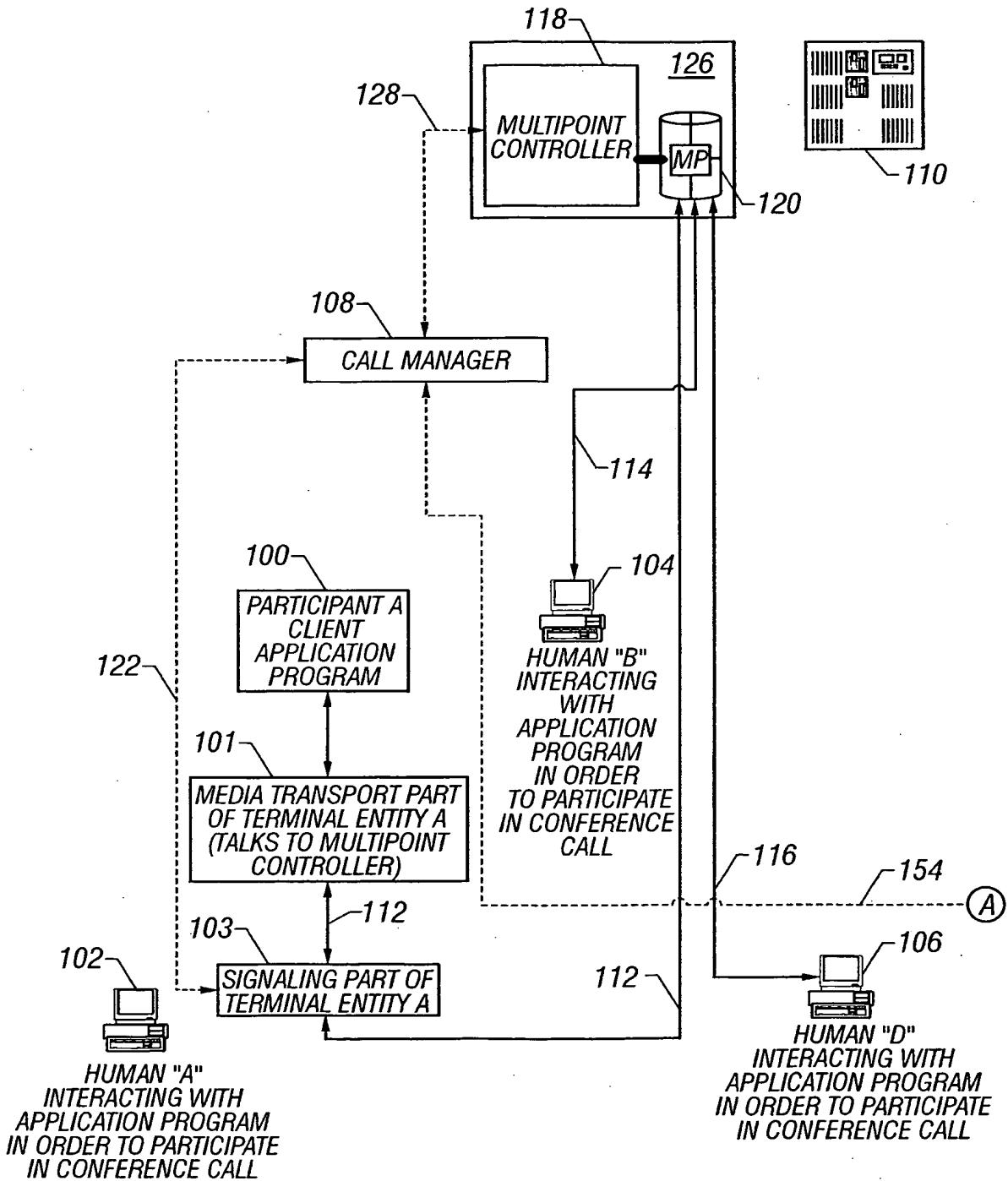


FIG. 13A

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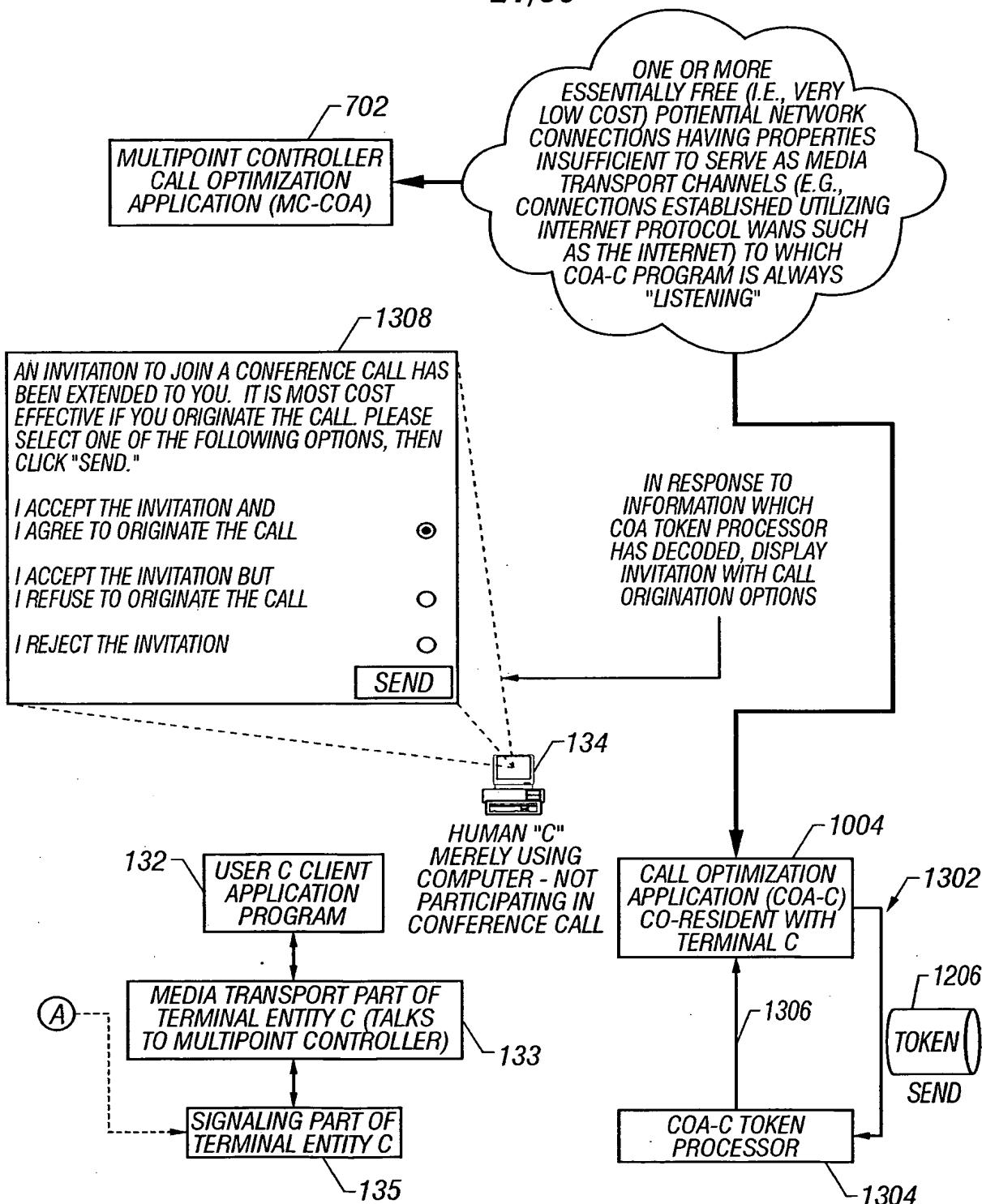


FIG. 13B

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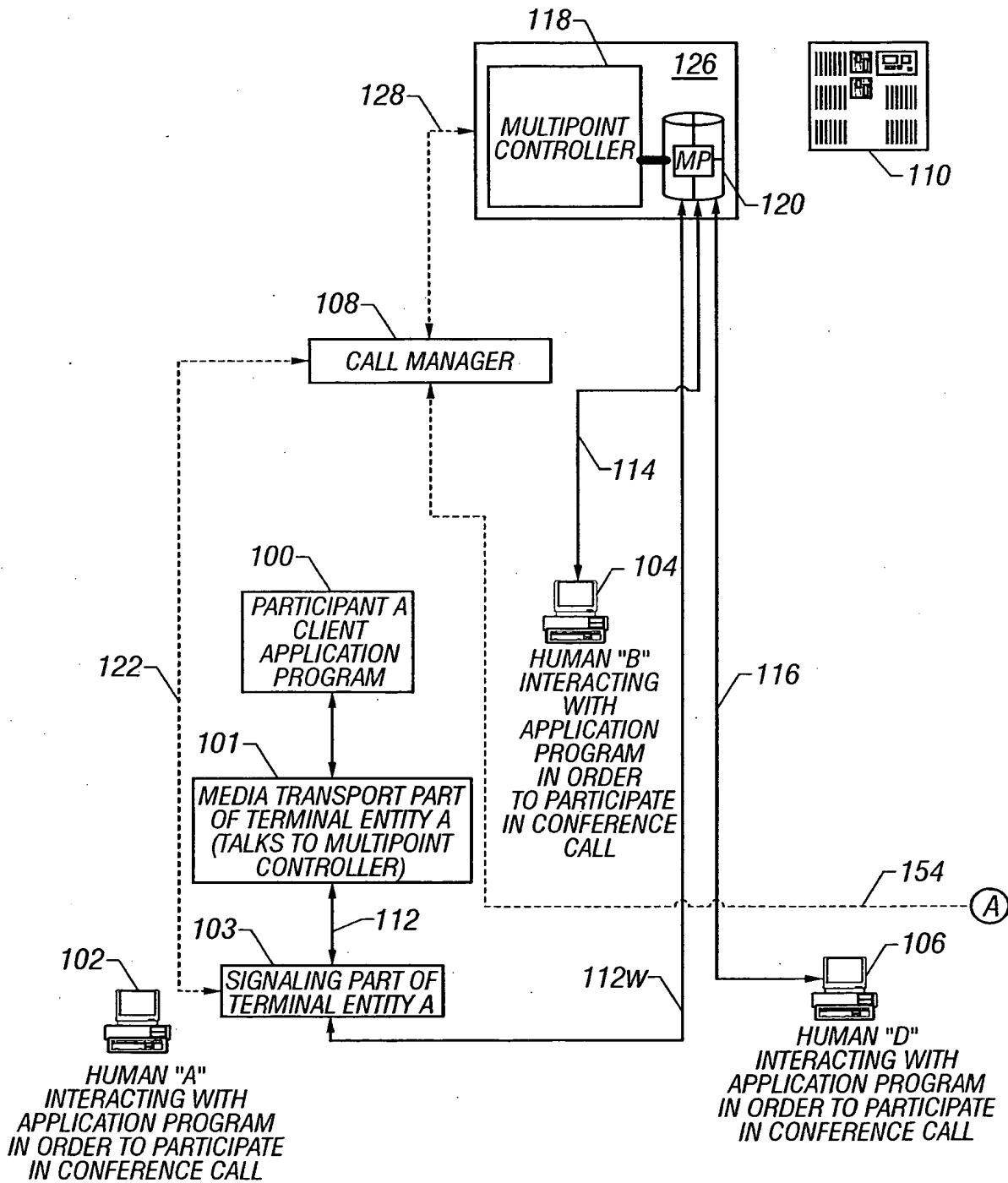


FIG. 14A

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COA-C SENDS BACK, OVER COA CHANNEL, THE COA TOKEN MODIFIED TO INDICATE WHEN HUMAN USER C HAS SELECTED IN THE WAY OF INVITATION ACCEPTANCE REJECTION AND COST OPTIMIZATION AS PRESENTED IN THE COA TOKEN ORIGINALLY SENT TO COA-C

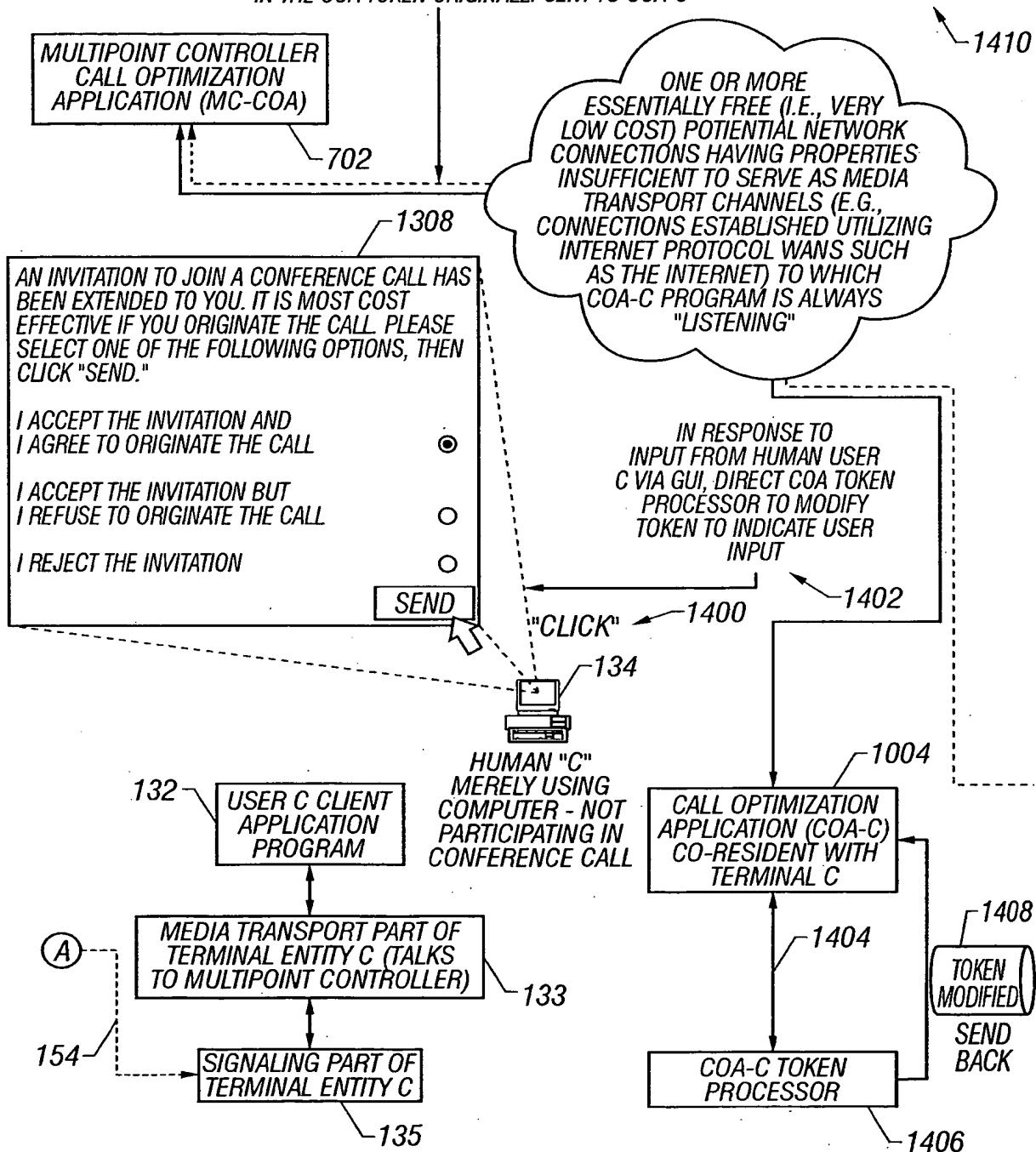
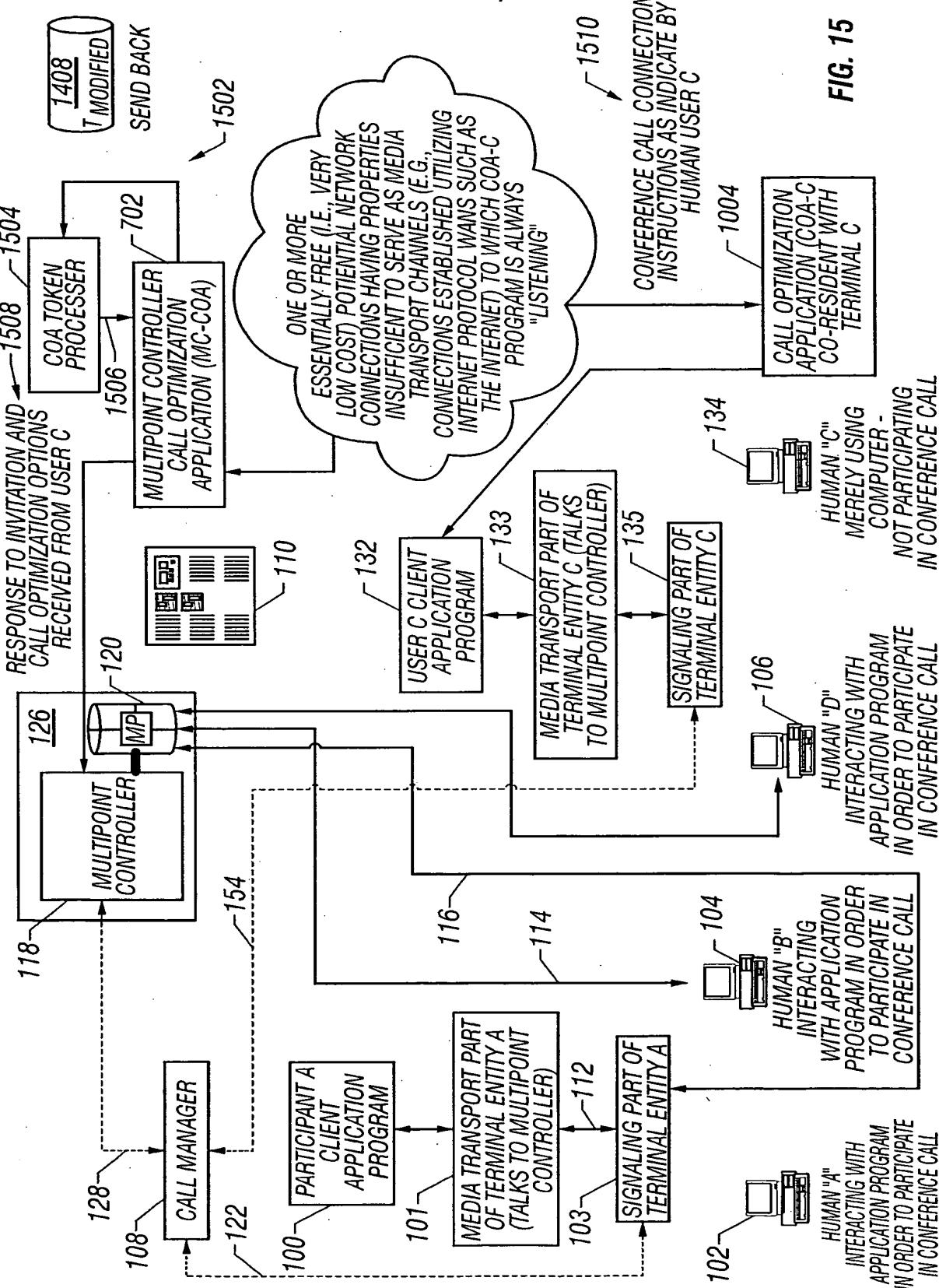


FIG. 14B

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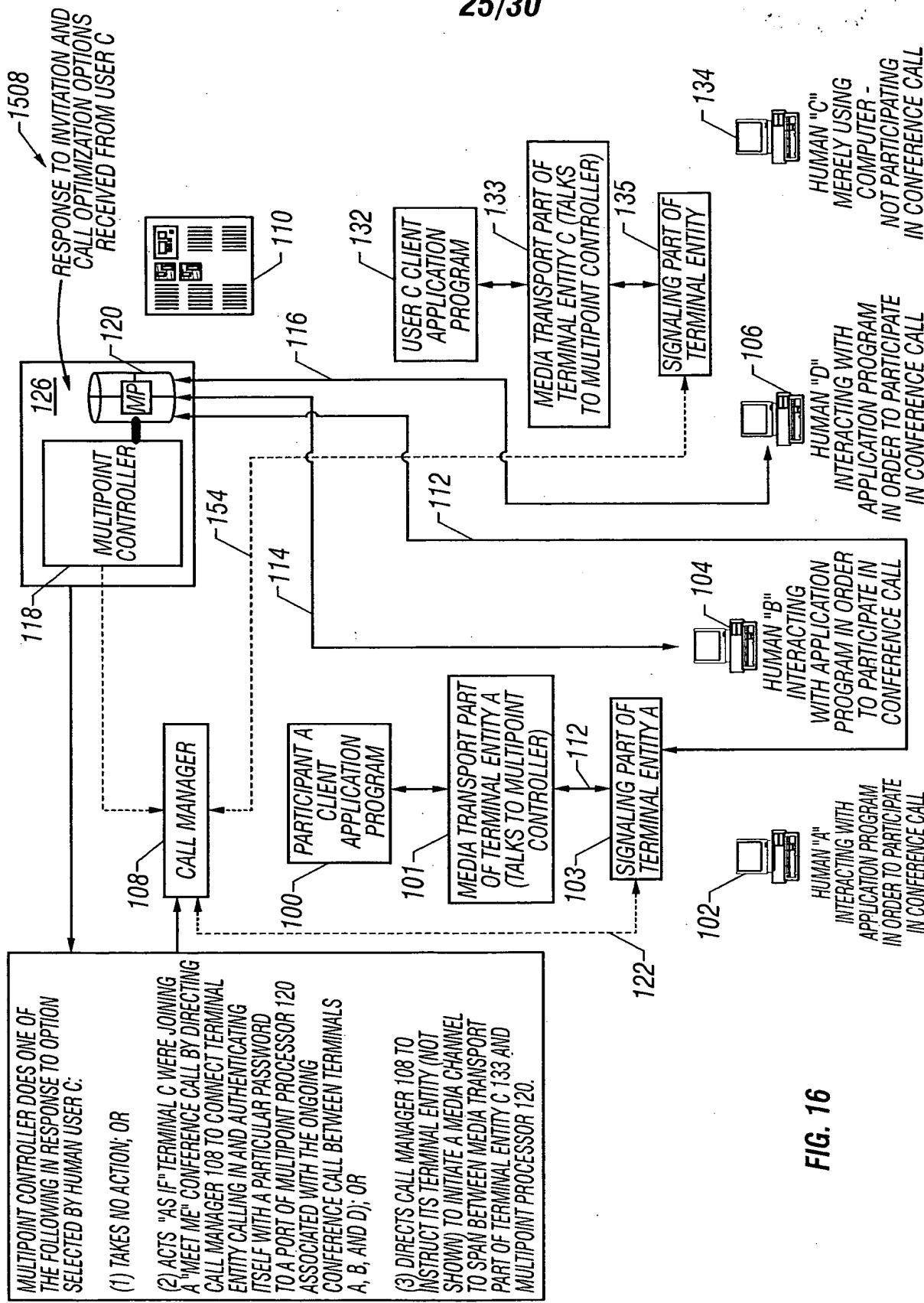


FIG. 16

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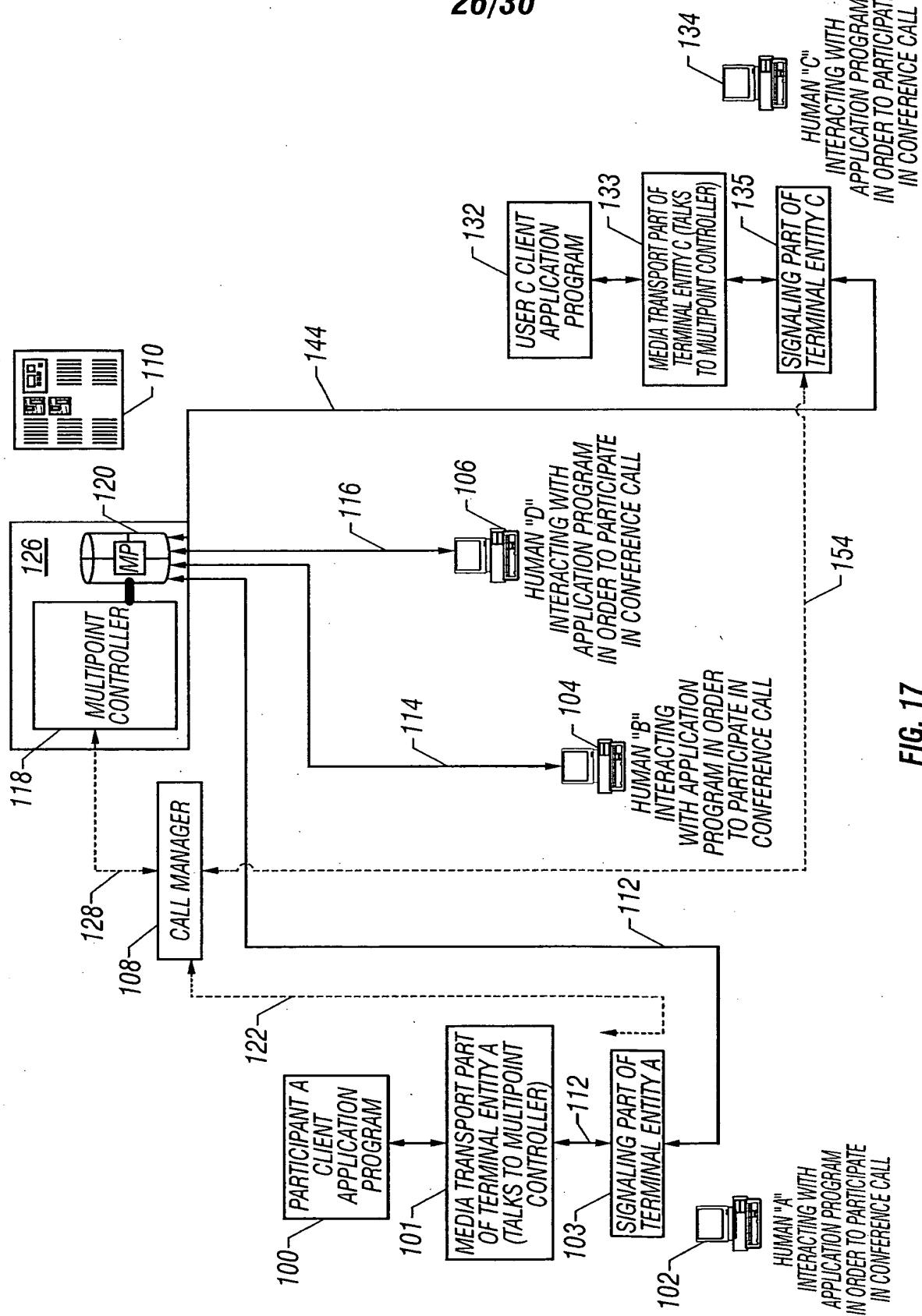


FIG. 17

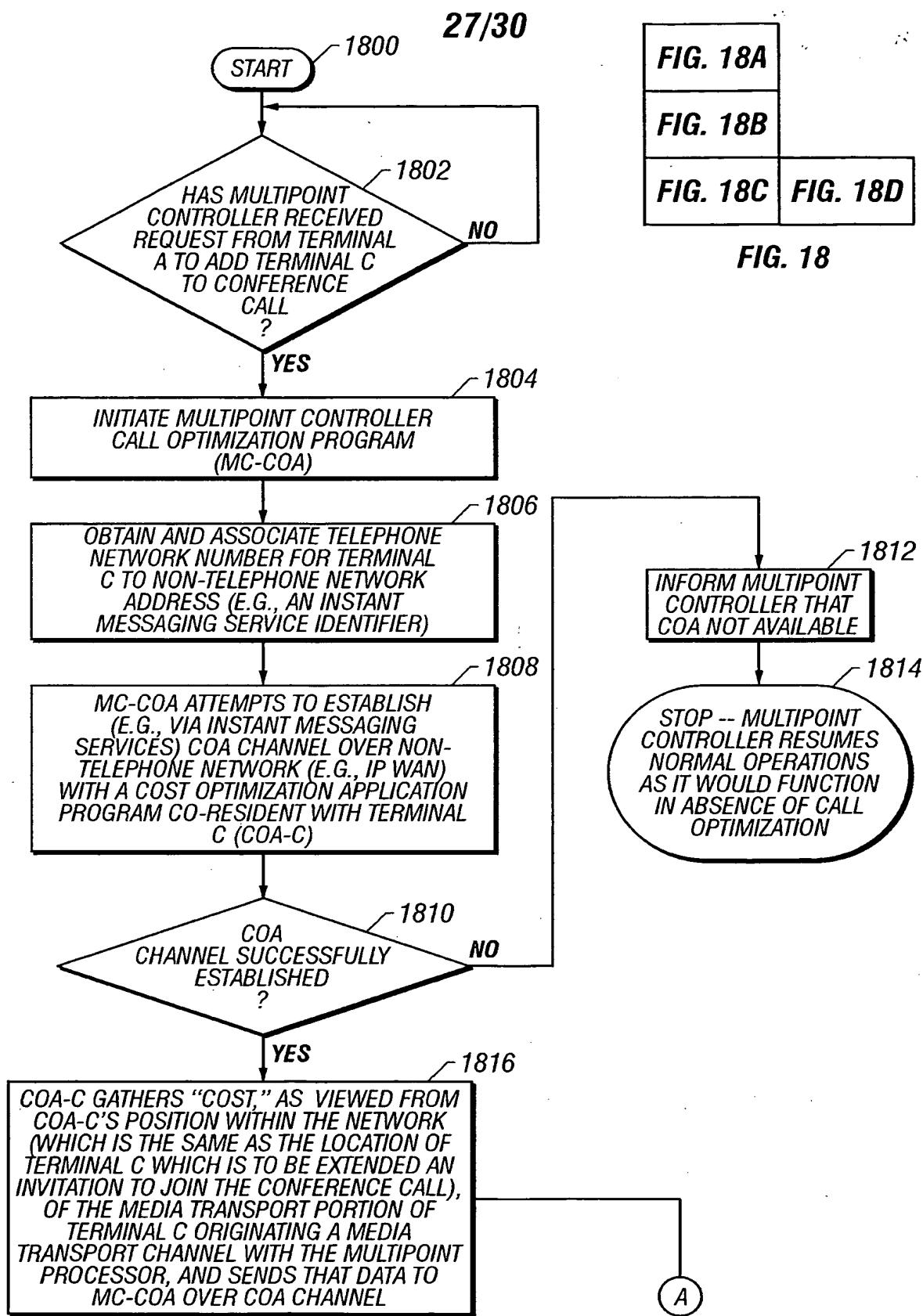


FIG. 18A

FIG. 18B

FIG. 18C

FIG. 18D

FIG. 18

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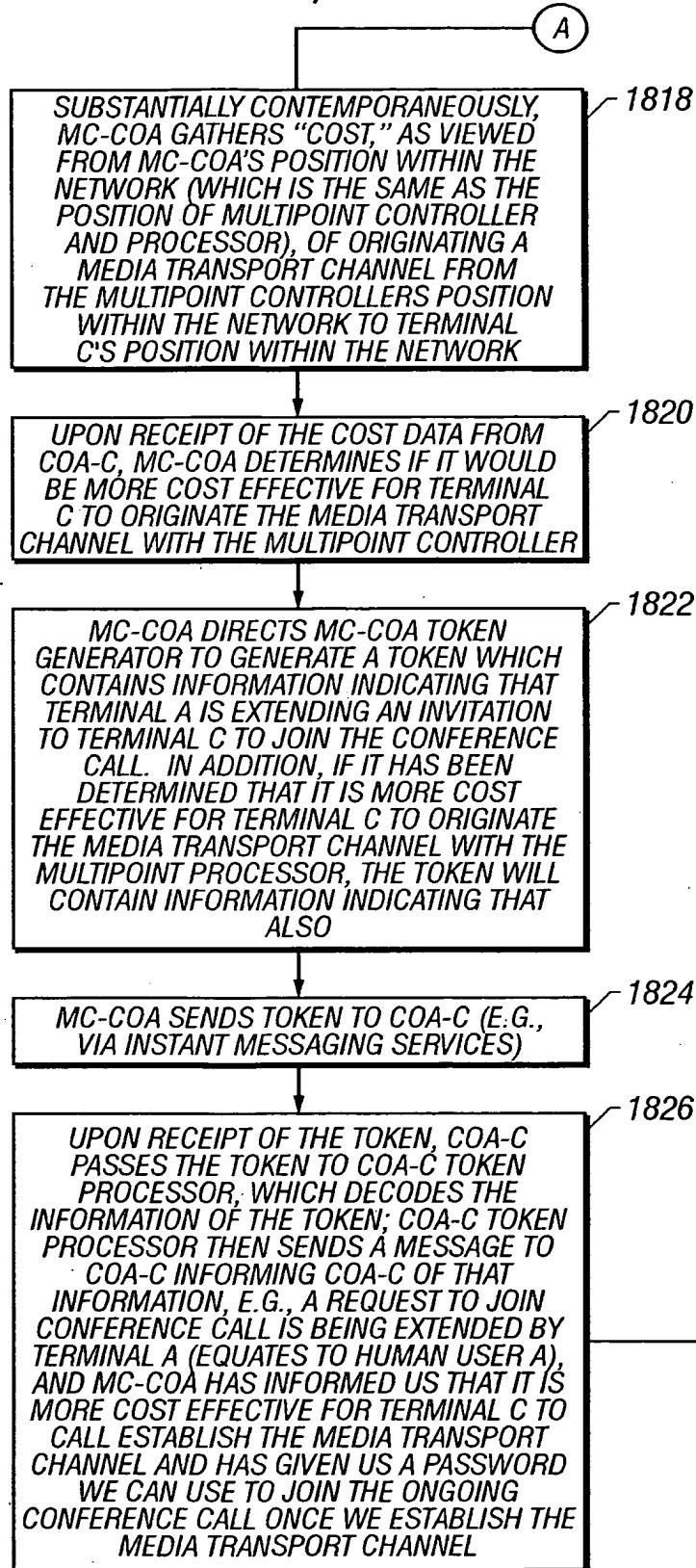


FIG. 18B

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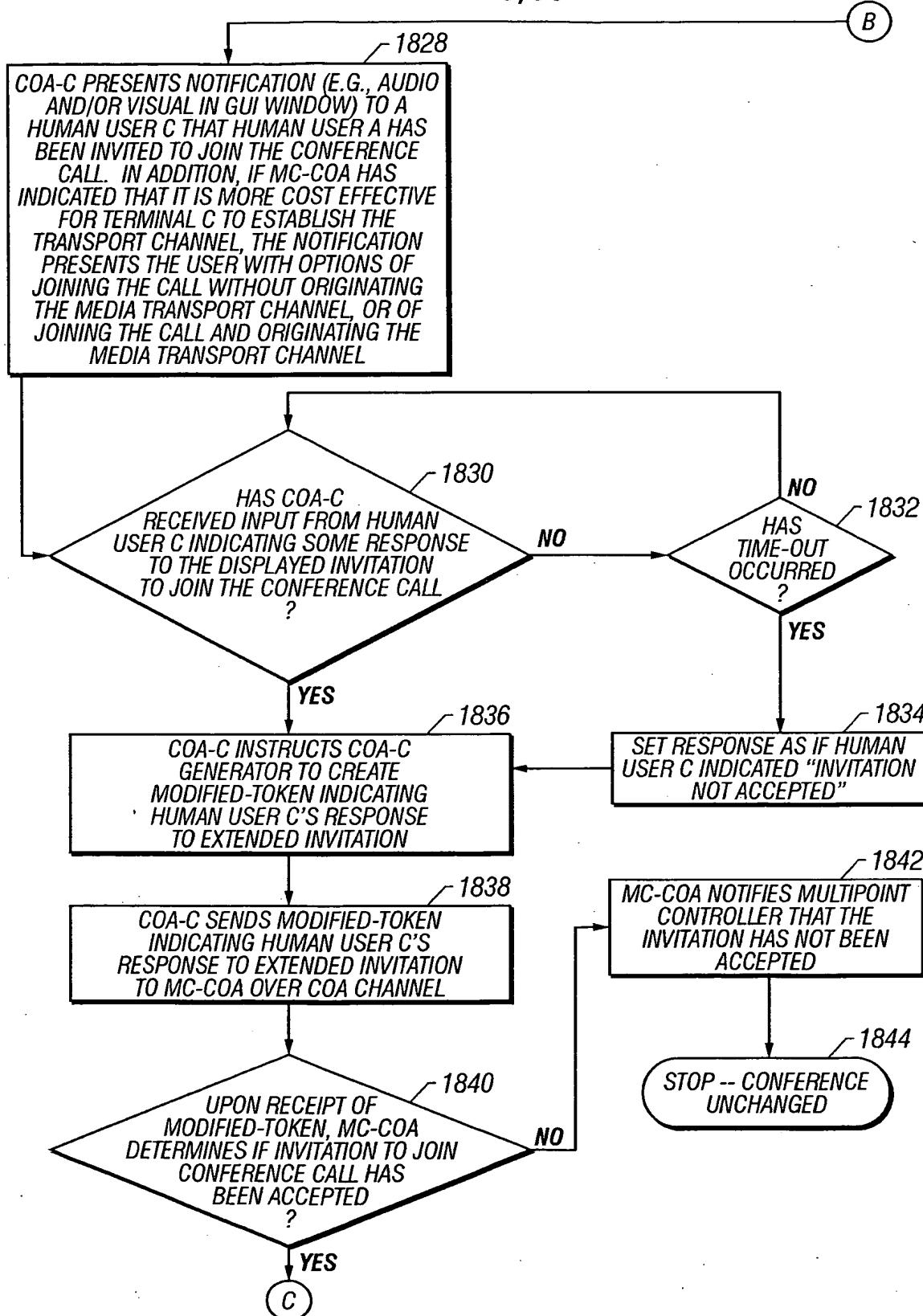


FIG. 18C

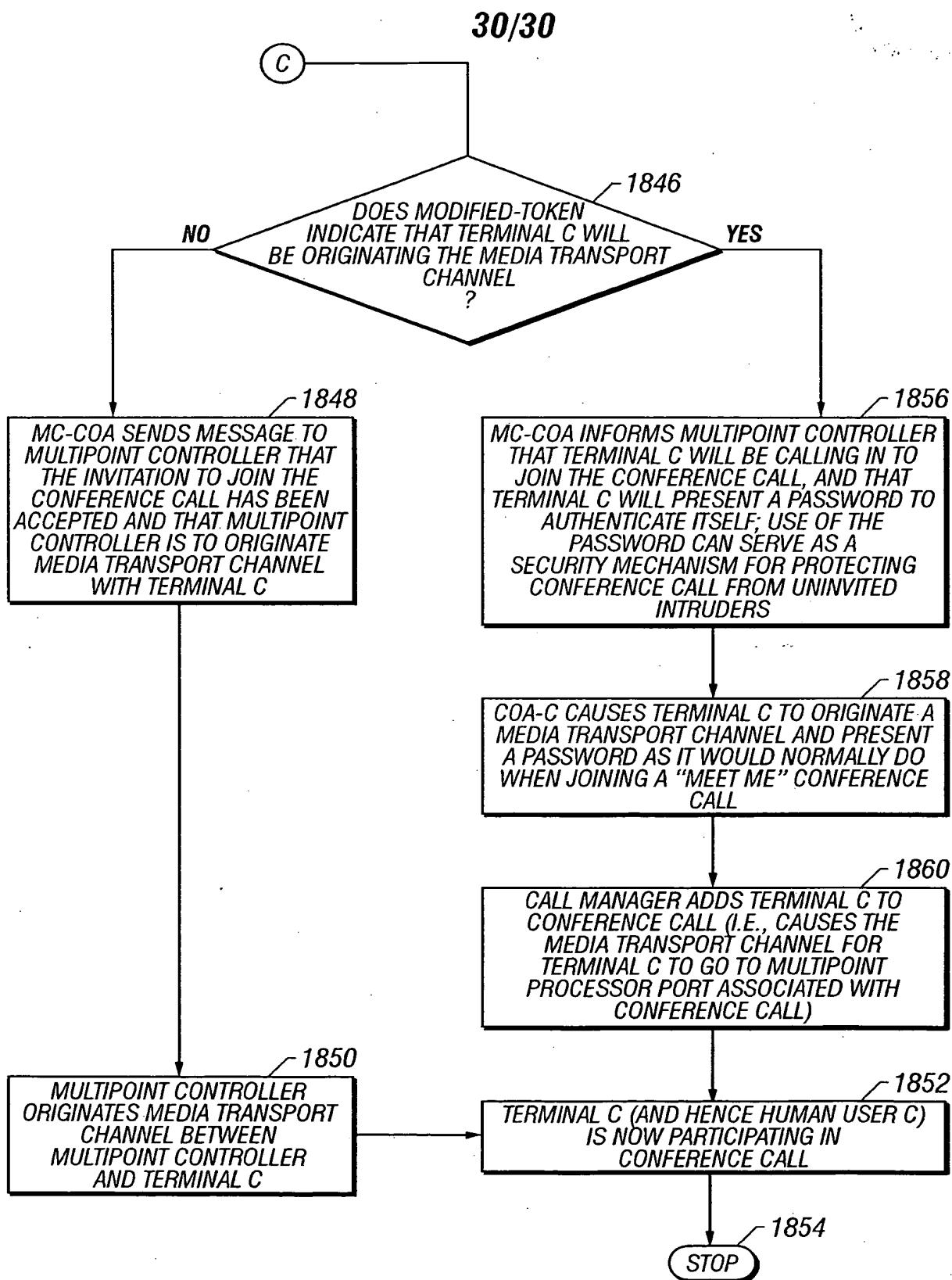


FIG. 18D